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	TO TRA						Approved for use through 07/31/2006. OMB 0651-0031 Trademark Office; U.S. DEPARTMENT OF COMMERCE
<u>u</u>	nder the Par	Den Militar	duction Act of 1995	no person	Application Number	10/646	nformation unless it displays a valid OMB control number.
	TR	ANSI	MITTAL		Filing Date	Augus	1 22, 2003
		FO	RM		First Named Inventor	Jay D.	Caplan
					Art Unit	3763	
(to	be used for	all corresp	ondence after initial	filing)	Examiner Name	Not ye	t assigned
Tota	al Number of	Pages in	This Submission		Attorney Docket Num	ber 0010.0	0006
		·		ENC	LOSURES (Chec	ck all that app	oly)
	Fee Trans	smittal Fo	rm		Drawing(s)		After Allowance Communication to TC
	☐ Fe	ee Attach	ed		Licensing-related Paper	S	Appeal Communication to Board of Appeals and Interferences
	Amendme	ent/Reply			Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
	Af	fter Final		└─	Petition to Convert to a Provisional Application	acation	Proprietary Information
	L Af	ffidavits/d	eclaration(s)		Power of Attorney, Revo Change of Corresponde		Status Letter
	Extension	of Time	Request	Terminal Disclaimer			Other Enclosure(s) (please Identify below):
Express Abandonment Request				Request for Refund		Cited Reference (1) Return Receipt Postcard	
~	Informatio	on Disclos	sure Statement	CD, Number of CD(s)			-
			Landscape Table on CD				
	Certified (Documen		riority	Rema	rks		
Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53							
			SIGNA	TURE (OF APPLICANT, A	TTORNEY,	OR AGENT
Firm Name Houston Eliseeva LLF							
Signature							
Printed name J. Crant Houston							
Date 3/12/06			Reg. No.		o. 35,900		
			<i>,</i> c	ERTIFIC	CATE OF TRANSM	IISSION/M	AILING
sufficie	by certify the ent postage te shown b	e as first c	rrespondence is b lass mail in an en	eing facsi velope ad	imile transmitted to the Udressed to: Commission	JSPTO or dep ner for Patents	osited with the United States Postal Service with F.O. Box 1450, Alexandria, VA 22313-1450 on
Signat	ure		Clave	J	Handalesn		
Typed or printed name Claire J. Handaliar							Date March 29, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandra, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

MAR 2 4 2006 IN THE UNLIED STATES PATENT AND TRADEMARK OFFICE

In Re:

Jay D. Caplan et al.

Confirmation No:

9460

Serial No:

10/646,271

Group:

3763

Filed:

August 22, 2003

Examiner:

Not yet assigned

For:

Method and System for Spectral

Examination of Vascular Walls Through

Blood During Cardiac Motion

Customer No.:

29127

Attorney Docket No.

0010.0006

THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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[] under 37 CFR 1.129(a), or

(First/Second submission after Final Rejection)

[X] under 37 CFR 1.97(b), or

(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).

	a non-provisional application, including a CPA, or a Request for Continued Examination).
[]	under 37 CFR 1.97(c) together with either:
	[] a Statement under 37 CFR 1.97(e), as checked below, or
	[] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
[]	under 37 CFR 1.97(d) together with:
	Classification of the second s

a Statement under 37 CFR 1.97(e), as checked below, and

[] a \$180.00 fee under 37 CFR 1.17(p), or

(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

[] under 37 CFR 1.97(i):

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper. (Filed after payment of issue fee)

[]	Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or							
[]	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.							
Stateme	ent I Inde	37 CFR 1.704(d) (Pater	t Term Adjustment)					
	01.44	5. 51.11.10 (tag)	Applies to original applications (other than design) filed on or after May 29, 2000					
[X]	Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.							
[X]	Enclos	d herewith is form PTO-	449:					
	[X]	Copies of the cited refer	ences are enclosed except US patent references.					
	[]	References cited were en which priority under 35 of the cited references.]	attered in prior application, U.S. Application No. , to U.S.C. 120 is claimed. [The earlier application contains copies					
	[]	The listed references we counterpart foreign appl	re cited in the enclosed International Search Report in a cation.					
	[]	The "concise explanation under 37 CFR 1.98(a)(3)	" requirement (non-English references) for reference(s) [] is satisfied by:					
		[] the explanation	provided on the attached sheet.					
		[] the explanation	provided in the Specification.					
		[] submission of t	ne enclosed International Search Report.					
		[] submission of t and/or foreign (ne enclosed English-language version of a foreign Search Report Office Action.					
•		[] the enclosed Er	glish language abstract.					
[] Examiner's Initials	Applica	nt requests that the follow	ing non-published pending applications be considered:					
		U.S. Patent Application	No. [], by [inventor(s)], filed [], Docket No.: []					
		U.S. Patent Application	No. [], by [inventor(s)], filed [], Docket No.: []					
		U.S. Patent Application	No. [] hv (inventor(s)) filed [] Docket No. []					

Dated:

		Examiner	Date			
	[]	A copy of each above-cited application, including th	e current claims, is enclosed.			
	[]	A copy of each above-cited application, including the those entered in prior application, U.S. Application 35 U.S.C. 120 is claimed.				
		s requested to return a copy of the above list of pending considered with the next office communication.	g applications indicating which			
It is req	uested t	hat the information disclosed herein be made of record	in this application.			
Method	of payr	nent:				
[]	A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.					
[]	Please	charge Deposit Account 502 233 in the amount of \$[ed.]. A copy of this Statement is			
[]	Please charge any deficiency in fees and credit any overpayment to Deposit Account 502 233.					
[X]	No fee	is required.				
		Respec	tfully submitted,			
			Int Houston Stration No. 35,900 Stron Eliseeva LLP			

4 Militia Drive, Ste. 4 Lexington, MA 02421 Telephone: 781-863-9991 Facsimile: 781-863-9931

Page 3 of 3

PTO/SB/08B (07-05)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO				Complete if Known		
Odballide	10 10 10 111 1445/1 10			Application Number	10/646,271	
INFO	ORMATION	DIS	CLOSURE	Filing Date	August 22, 2003	
(Use as many sheets as necessary)				First Named Inventor	Jay D. Caplan	
				Art Unit	3763	
				Examiner Name	Not yet assigned	
Sheet	1	of	1	Attorney Docket Number	0010.0006	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
		International Preliminary Report on Patentability from International Patent Application PCT/US2004/027168, filed August 20, 2004.			
·					

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.